BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA DOCKET NO. 2003-327-C

IN RE:)
)
Continued Availability of High)
Capacity Loops at Certain Locations and)
Unbundled High Capacity Transport on)
Certain Routes Pursuant to the Federal)
Communication Commissions' Triennial)
Review Order)
	_)

ACCESS INTEGRATED NETWORKS, INC. RESPONSES TO BELLSOUTH TELECOMMUNICATIONS, INC.'S FIRST SET OF INTERROGATORIES

INTERROGATORIES

1. Affirm or deny that you have self-provided high capacity transport facilities that you own (i.e., any DS3 or greater facilities, including dark fiber) that provide transport along a route between a pair of ILEC central offices or wire centers in each/any of the nine Southeastern states for use in your own operations. The facilities must terminate to an active physical or virtual collocation (includes all types of collocation, not just those qualifying under section 251 (c)(6) at each end of the transport route) associated with each central office of the pair and be operationally ready to provide transport into or out of each office of the pair. Answer this question in the affirmative if you are self-providing such facilities. For purposes of this question, you "own" transport facilities if (i) you have legal title to the facility; or (ii) if you have obtained dark fiber under a long term (10 or more years) IRU and have attached your own optronics to light the facility. Facilities obtained through any other means, including but not limited to

special access, unbundled network elements or other services or facilities obtained from third

parties, should not be included in this response.

RESPONSE: DENY. ACCESS has no self provided facilities of any kind.

Answer provided by: Tom Wright

2 Affirm or deny that you offer to carriers on a wholesale basis DS1 or higher

transport facilities, or dark fiber transport facilities that you own that provide a route between a

pair of ILEC central offices or wire centers, to one or more pair of wire centers, in each/any of

the nine states. The facilities must terminate to an active physical or virtual collocation (includes

all types of collocation, not just those qualifying under section 251 (c)(6) at each end of the

transport route) associated with each office of the pair and be operationally ready to provide

transport into or out of each office in the pair. Answer this question in the affirmative if you are

offering such facilities. For purposes of this question, you "own" a facility (i) if you have legal

title to the facility, or (ii) if you have obtained on an unbundled, leased or purchased basis dark

fiber and have attached your own optronics to light the facility and are serving customers using

the facility. Facilities obtained through any other means, including but not limited to special

access, other unbundled network elements or other services obtained from third parties, should

not be included in this response.

RESPONSE: DENY. ACCESS offers no facilities to other carriers.

Answer provided by: Tom Wright

3. Affirm or deny whether you have acquired on a wholesale basis from a third party

(other than the ILEC or a CLEC that is a party to this proceeding) DS1, DS3, or dark fiber

transport between two or more ILEC central offices in each/any of the Southeastern states. The

facilities must terminate to an active physical or virtual collocation (includes all types of

collocation, not just those qualifying under section 251 (c)(6)) at each end of the transport route) associated with each office of the pair and be operationally ready to provide transport into or out of each office in the pair.

RESPONSE: DENY. ACCESS has not acquired, on a wholesale basis, any type of transport.

Answer provided by: Tom Wright

- 4. For each state in Question 1 that you answered in the affirmative (that you have deployed or self-provide high capacity transport for use in your own operations), provide a list of all the paired ILEC CO to ILEC CO routes on which you have deployed such facilities identifying:
 - a. The CLLI codes of the paired ILEC CO locations that make up each and every route.

 In each case show the "low alpha" (alphabetically first) CLLI code as Wire Center A and the "high alpha" CLLI code as Wire Center Z. (Provide the full 11 character CLLI.)
 - b. Whether your self-provided transport facilities are terminated to collocations (includes all types of collocation, not just those qualifying under section 251 (c)(6) at each end of the transport route). Provide the customer name of record for the collocation arrangement and 11-character ACTL CLLI code for the collocation arrangement.
 - c. Whether your self-provided transport facilities are provisioned entirely on facilities you own (as defined in Question 1).
 - d. If any of your self-provided transport facilities include facilities obtained through third parties (Yes, No); if your response is yes, indicate the vendor name.

- e. Indicate whether the facility is provided over dark fiber you have obtained from BellSouth on an IRU basis. (Yes, No)
- f. Whether you are able to immediately provide transport along the particular route.
- g. The capacity deployed and the capacity active on the route as of September 30, 2003.

RESPONSE: Not Applicable. Please see response to Interrogatory No. 1

- 5. For each state in Question 2 that you answered in the affirmative (that you offer at wholesale DS1, DS3 or higher, or dark fiber capacity transport) provide a list of all ILEC CO to ILEC CO routes along which you provide such transport identifying:
 - a. The CLLI codes of the paired ILEC CO locations that make up the end points of each and every route. In each case show the "low alpha" (alphabetically first) CLLI code as Wire Center A and the "high alpha" CLLI code as Wire Center Z. (Provide the full 11 character CLLI.)
 - b. Whether your wholesale transport facilities are terminated to collocations (includes all types of collocation, not just those qualifying under section 251 (c)(6) at each end of the transport route). Provide the customer name of record for the collocation arrangement and 11-character ACTL CLLI code of the collocation arrangement.
 - c. Whether your wholesale transport services are provisioned entirely on facilities you own (as defined in Question 2).
 - d. If any of your self-provided transport facilities include facilities obtained through third parties, indicate the vendor name.
 - e. Indicate whether the facility is provided over dark fiber you have obtained from BellSouth on an IRU basis. (Yes, No)

- f. Whether you are willing and able immediately to provide transport along the particular route.
- g. The capacity deployed and the capacity active on the route as of September 30, 2003.RESPONSE: Not Applicable. Please see response to Interrogatory No. 2
- 6. For each state in Question 3 that you answered in the affirmative (that you have acquired on a wholesale basis DS1, DS3 or higher, or dark fiber transport), provide the following in electronic format using the worksheet¹ related to both self-provided (the Question 4 spreadsheet) and wholesale facilities (the Question 5 spreadsheet):
 - a. The CLLI codes of the ILEC wire centers or COs of the starting and ending points of the transport routes;
 - The name of the carrier or company from whom you received or purchased the transport;
 - c. Whether you are operationally ready to provide transport using these facilities; and
 - d. The capacity deployed and the capacity active on the route as of September 30, 2003.

RESPONSE: Not Applicable. Please see response to Interrogatory No. 3

7. If, in response to Questions 4 and 5, you denied any of the specified characteristics, explain in detail the basis for your response. For example, if your wholesale operations are affiliated with another provider, state the name of the provider with whom you are affiliated. State also whether there are other limitations on your wholesale operations; if so, describe in detail any such limitations.

RESPONSE: With regards to the denials in Interrogatory No.'s 4 & 5, ACCESS has no wholesales operations of any kind.

Answer provided by: Tom Wright

8. Affirm or deny that you have self-provided high capacity loop or dark fiber facilities that you own (i.e., any DS3 or greater facilities that provide connections between a switch, wire center, collocation, point of interconnection, etc., and a customer's premises) to one or more customer locations in each/any of the nine Southeastern states for use in your own operations in providing retail service to your customers. Answer this question in the affirmative if you are self-providing such facilities. For purposes of this question, you "own" a facility (i) if you have legal title to the facility, or (ii) if it you have obtained dark fiber under a long term (10 or more years) IRU and have attached your own optronics to light the facility and are serving customers using the facility. Facilities obtained through any other means, including but not limited to, special access, unbundled network elements or other services or facilities obtained from third parties, should not be included in this response.

RESPONSE: DENY. ACCESS has no self-provided facilities of any kind.

Answer provided by Tom Wright

9. Affirm or deny that you offer to carriers on a wholesale basis DS1, DS3 or higher capacity loop facilities or dark fiber that you own (i.e., any DS1 or greater facilities that provide connections between a switch, wire center, collocation, point of interconnection, etc., and a customer's premises) to one or more customer locations in each/any of the nine Southeastern states. Answer this question in the affirmative if you are offering such facilities. For purposes of this question, you "own" a facility if (i) you have legal title to the facility, or (ii) if you have

Spreadsheet sent via electronic mail; hard copies provided via U.S. Mail.

obtained on an unbundled, leased or purchased basis dark fiber and have attached your own

optronics to light the facility. Facilities obtained through any other means, including but not

limited to special access, other unbundled network elements or other services obtained from third

parties, should not be included in this response.

RESPONSE: DENY. ACCESS offers no facilities to other carriers.

Answer provided by: Tom Wright

10. Affirm or deny that you have obtained from a third party (other than the ILEC or

a CLEC that is a party to this proceeding), high capacity loops or dark fiber loops for the

provisioning of retail services to your customers, to one or more customer locations in each/any

of the nine Southeastern states. Self-provided facilities that you "own" as defined in 8 above

should not be included in this response.

RESPONSE: DENY. ACCESS has not obtained any high capacity loops from any third party.

Answer provided by: Tom Wright

11. Affirm or deny that you have obtained from a third party (other than the ILEC or

a CLEC that is a party to this proceeding), high capacity loops or dark fiber loops for the

provisioning of services on a wholesale basis to one or more customer locations in each/any of

the nine Southeastern states. Self-provided facilities that you "own" as defined in 9 above should

not be included in this response.

RESPONSE: DENY. ACCESS has not obtained any high capacity loops from any third party.

Answer provided by: Tom Wright

12. For each state in Question 8 and 10 that you answered in the affirmative (that you

have self-provided or obtained from a third party other than the ILEC or a CLEC that is a party

to this proceeding high capacity loops or dark fiber for use in your own operations in providing

retail service to your customers) provide a list of the customer locations to which you have deployed such loops, (in electronic format using the attached spreadsheets)² identifying:

- a. The RSAG valid address of each customer location.
- b. The CLLI code of the CLEC switch, wire center, collocation, point of interconnection, etc., from which the loop is extended to the customer location.
 (Provide the full 11-character CLLI.)
- c. Indicate whether the facility is wholly owned by you (Yes, No); if no, provide the name of the vendor from whom you have purchased all or a portion of the facilities.
- d. Indicate whether the facility is provided over dark fiber you have obtained from BellSouth on an IRU basis (Yes, No).
- e. Indicate whether or not you have the unrestricted ability to serve all customers at that location if it is a multi-tenant location. (Yes, No, NA). This includes access to all units in the building, access to all buildings in a campus environment and equivalent access to the same minimum point of entry (MPOE), common space, house and riser and other intra building wire as the ILEC. If no, explain in detail any restrictions on your ability to serve customers and explain any and all actions you have taken to address such restrictions.
- f. The capacity deployed and capacity activated to the specific location as of September 30, 2003.

RESPONSE: Not Applicable. Refers to Interrogatories 8 and 10 only if affirmative responses.

13. For each state in Questions 9 and 11 that you answered in the affirmative (that you offer at wholesale DS1, DS3 or higher capacity loops) provide a list of the customer

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locations to which you have provided such loops (in electronic format using the attached spreadsheets), ³ identifying:

- a. The RSAG valid address of each customer location.
- b. The CLLI code of the location from which the loop is extended to the customer location. (Provide the full 11-character CLLI.)
- c. Indicate whether the facility is wholly owned by you (Yes, No); if no, provide the name of the vendor from whom you have purchased all or a portion of the facilities.
- d. Indicate whether the facility is provided over dark fiber you have obtained from BellSouth on an IRU basis or UNE basis (Yes, No).
- e. Indicate whether or not you have the unrestricted ability to serve all customers at that location if it is a multi-tenant location. (Yes, No, NA). This includes access to all units in the building, access to all buildings in a campus environment and equivalent access to the same minimum point of entry (MPOE), common space, house and riser and other intra building wire as the ILEC. If no, explain in detail any restrictions on your ability to serve customers and explain any and all actions you have taken to eliminate such restrictions.
- f. Indicate whether other carriers have access to these wholesale facilities at a technically feasible point (e.g., manhole, meet point, collocation, etc).
- g. The capacity deployed and capacity activated to the specific location as of September 30, 2003.

RESPONSE: Not Applicable. Refers to Interrogatories 9 and 11 only if affirmative responses.

Spreadsheet sent via electronic mail; hard copies provided via U.S. Mail.

14. Provide a list of all BellSouth wire centers in the Southeastern states to which you are currently in the process of deploying, or plan to deploy transport facilities and/or loop facilities. List wire centers if this deployment is in process or will take place from the time period beginning October 1, 2003 through December 31, 2004.

RESPONSE: ACCESS is not currently in the process of, or currently planning to deploy either transport of loop facilities to any BellSouth wire center in the Southeastern states.

Answered by: Tom Wright

- 15. List all BellSouth wire centers in the Southeastern states where you have collocation, either virtual or physical. In Microsoft Excel format, list the 11-character wire center CLLI code and the CLLI code designating each arrangement you have within that wire center. For each wire center listed identify:
 - a. The type of collocation (caged, cageless, shared, virtual, other (with a description)) and identify the total amount of space currently occupied and reserved for future growth;
 - b. The type of equipment and number of equivalent DS0 channels for all services in the collocation space (e.g., DLC, remote switches, multiplexers, transmission terminals, etc.).
 - c. The transmission facilities and number of equivalent DS0 channels for all services used to connect the office to your switch or non-ILEC switching provider (e.g., BellSouth UNEs, BellSouth special access, self provision, third party provision).
 - d. The amount of unused or excess space in each collocation space.
 - e. The number of active and inactive DS1 cross connects
 - f. The number of active and inative DS3 Cross-connects

- g. The number of active and inactive 2-fiber cross-connects
- h. The number of active and inactive 4-fiber cross-connects.
- i. State whether you have deployed fiber "entrance" facilities that you own which connect to the collocation arrangements identified.
- j. State whether you have fiber "entrance" facilities that you have obtained from a person other than BellSouth which connect to the collocation arrangements identified.
- k. State whether you have fiber cross-connects which connect the identified arrangement(s) to other persons collocated at the same wire center. If yes, (i) identify all carriers to which your arrangements are connected within the wire center; and (ii) identify the capacity or type of connection.

RESPONSE: ACCESS does not currently have either virtual or physical collocation in any BellSouth wire center in the Southeastern states.

Answered by: Tom Wright

16. Provide a list of all BellSouth wire centers and/or central offices in the Southeastern states to which you have deployed high capacity transport facilities that are <u>operationally ready</u> to provide dedicated transport along a route, directly, or indirectly through a location not affiliated with BellSouth, to one other BellSouth central office. The facilities must terminate to an active collocation arrangement. <u>This interrogatory varies from Interrogatory No. 1 in this docket as it seeks wire centers/central offices even if you are not actually providing transport from the locations; it also seeks wire centers/central offices that your facilities route through directly or indirectly. For example, in answering this Interrogatory, provide information about</u>

facilities that may indirectly provide transport along a route, for example, using the diagram below, the IXC transport route should be identified:

BST wire center → IXC POP ← → IXC POP → BST wire center

For each central office or wire center that you list, identify:

- a. The CLLI code of the central office.
- b. The type of collocation at which the facilities terminate;
- c. The customer name of record for the collocation arrangement and the 11-character CLLI code for the collocation arrangement;
- d. Indicate whether the facilities are provided over dark fiber you have obtained from BellSouth;
- e. The total active capacity and number of fiber strands deployed as of the most recent date available;
- f. Whether you are able and able immediately to provide DS1 transport, on a wholesale basis, over the transport facilities;
- g. Whether you are wiling and able immediately to provide DS3 transport, on a wholesale basis, over the transport facilities;
- h. Whether you are willing and able immediately to provide dark fiber transport, on a wholesale basis, over the transport facilities.

For each central office or wire center that you list, identify:

- a. The CLLI code of the central office.
- b. The type of collocation at which the facilities terminate;
- c. The customer name of record for the collocation arrangement and the 11-character CLLI code for the collocation arrangement

- d. The total active capacity and number of fiber strands deployed as of the most recent date available;
- e. The type of facility (e.g., fiber, coaxial cable, etc.).

RESPONSE: Access has not deployed high capacity transport facilities to any BellSouth wire center in the Southeastern states.

Answered by: Tom Wright

- 17. For each central office/wire center identified in response to Interrogatory No. 16:
 - a. Are your transport facilities operationally ready to provide dedicated transport between the central office/wire center identified and any other ILEC wire center on the same list?
 - b. If your responses to part (a) above is negative, identify each such the ILEC central offices on the list that does not satisfy part (a) and explain with particularity why not.

RESPONSE: Not Applicable. Please see response to Interrogatory No. 16.

18. Provide a list of all BellSouth wire centers and/or central offices in the Southeastern states from which you offer to other carriers on a wholesale basis DS1 or higher transport facilities, or dark fiber transport facilities that provide a route, directly, or indirectly through a location not affiliated with BellSouth, to one other BellSouth central office. The facilities must terminate to an active collocation arrangement. *This interrogatory varies from Interrogatory No.2 in this docket as it seeks wire centers/central offices that your facilities route through directly or indirectly. For example, in answering this Interrogatory, provide information about facilities that may indirectly provide transport along a route, for example, using the diagram below, the transport route between IXC – points of presence ("POP") should be identified:*

BST wire center → IXC POP ← → IXC POP → BST wire center

For each central office or wire center that you list, identify:

a. The CLLI code of the central office.

f. The type of collocation at which the facilities terminate;

g. The customer name of record for the collocation arrangement and the 11-character

CLLI code for the collocation arrangement;

h. Indicate whether the facilities are provided over dark fiber you have obtained from

BellSouth;

i. The total active capacity and number of fiber strands deployed as of the most recent

date available;

. Whether you are able and able immediately to provide DS1 transport, on a wholesale

basis, over the transport facilities;

k. Whether you are wiling and able immediately to provide DS3 transport, on a

wholesale basis, over the transport facilities;

1. Whether you are willing and able immediately to provide dark fiber transport, on a

wholesale basis, over the transport facilities.

RESPONSE: ACCESS does not offer DS1 or higher transport facilities or dark fiber transport

facilities to other carriers in any BellSouth wire center in the Southeastern states.

Answered by: Tom Wright

19. For each central office/wire center identified in response to Interrogatory No. 17:

a. Are you willing and able immediately to provide high capacity transport, on a

wholesale basis, over transport facilities between the wire central office/wire

center identified and any other ILEC wire center on the same list?

b. If your responses to part (a) above is negative, identify each such the ILEC central

office/wire center on the list that does not satisfy part (a) and explain with

particularity why not.

RESPONSE: Not Applicable. Please see response to Interrogatory No. 18 above.

20. Identify the points within all Southeastern states at which you connect your local network

facilities to the networks of other carriers, including but not limited to interconnection with other

CLECs, interexchange carriers, internet service providers at any point of presence ("POP"),

network access point ("NAP"), collocation hotels, data centers, or similar facility.

interrogatory may be answered with network diagrams.

RESPONSE: ACCESS does not have local network facilities.

Answered by: Tom Wright

21. Identify the points within all Southeastern states at which you connect your local network

facilities to BellSouth's network, including but not limited to any and all points of presence

("POP"). This interrogatory may be answered with network diagrams.

RESPONSE: ACCESS does not have local network facilities.

Answered by: Tom Wright

22. On an MSA-specific basis, in the southern states please describe with specificity the

configuration of your transport and/or loop facilities; including, but not limited to: (a) the

configuration of your facilities (e.g., point to point or ring configuration); (b) the customer

specific locations that are accessible from your facilities; and (c) a list of all customer units

accessible in a multi-tenant building.

RESPONSE: ACCESS does not have transport or loop transport facilities.

Answered by: Tom Wright

23. Provide a list of all fiber rings in the Southeastern states you own or control and identify

the location (by street address) of each add-drop multiplexer or comparable facility for

connection other transport facilities (e.g., wire centers, loops, other fiber rings) to the fiber ring.

RESPONSE: ACCESS does not own or control any fiber rings in the Southeastern states.

Answered by: Tom Wright

24. Identify each shared or non-BellSouth location (e.g., collocation hotel) in the

Southeastern states in which you are located. For each such location state:

a. The type of collocation or sharing/leasing of space for placement of equipment (e.g.,

caged, cageless, shared, or virtual);

b. The type of equipment and number of equivalent DS0 channels for all services in the

collocation space (e.g., DLC, remote switches, multiplexers, transmission terminals,

etc.).

c. The transmission facilities and number of equivalent DS0 channels for all services

used to connect the office to your switch or non-ILEC switching provider (e.g.,

BellSouth UNEs, BellSouth special access, self provision, third party provision).

RESPONSE: ACCESS has no collocations, either shared or non-BellSouth in the Southeastern

states.

Answered by: Tom Wright

25. For each arrangement identified in response to Interrogatory 23 and in response to

Interrogatory 16, please list the types of services that are provided utilizing such an arrangement.

a. List all types of services you offer to your end users from each collocation space

describe or demand and the quantity of each service you provide and/or offer.

b. For each service identified in (a), list the average monthly revenue associated with

each type of service.

RESPONSE: Not Applicable. Please see response to Interrogatory No. 23.

26 Provide a list of all customer locations in each/any of the Southeastern states at which

you have deployed high capacity loop facilities (DS3 or greater facilities, including dark fiber)

that you own and where you are serving customers using those facilities. *This interrogatory*

varies from Interrogatory No. 8 in this docket as it is not limited to loop facilities solely used to

provide retail service. For each customer location, identify:

a. The RSAG valid address of the customer location;

b. The CLLI code of the CLEC switch, wire center, collocation, point of

interconnection, etc. from which the loop is extended to the customer location (by 11

character CLLI);

c. Whether you have the unrestricted ability to serve all customers at that location, if the

location is a multi-tenant location. If not, explain with particularity why not,

including any restrictions on your ability to serve customers and the steps you have

taken to address such restrictions.

d. The total active capacity and the number of fiber strands on your facilities at the

specific customer locations using the most recent data available;

e. Whether your facilities are operationally ready to provide DS3 loops at the specific

customer location.

RESPONSE: ACCESS has not deployed any high capacity loop facilities.

Answered by: Tom Wright

- 27. Describe with particularity all factors you consider when deciding whether to extend high capacity loop or transport facilities to:
 - a. pick up additional traffic;
 - b. pick up additional or new customers;
 - c. pick up additional or new buildings.

RESPONSE: ACCESS does not offer high capacity loop or transport facilities.

Respectfully submitted,

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